DOCUMENT RESUME

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TITLE	All about Solids, Liquids & Gases. Physical Science for Children[TM]. Schlessinger Science Library. [Videotape].
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NOTE	0p.; For other videotapes in series, see SE 066 251-261. Teacher's Guide is available from http://www.libraryvideo.com. Eleven-volume set can be purchased for $329.45.
AVAILABLE FROM	Schlessinger Media, P.O. Box 580, Wynnewood, PA 19096-0580 (23-minute videotape, $29.95). Tel: 800-843-3620 (Toll Free); Fax: 610-645-4050; Web site: http://www.libraryvideo.com.
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ABSTRACT

In All About Solids, Liquids and Gases, young students will be introduced to the three common forms of matter. They'll learn that all things are made up of tiny particles called atoms and that the movement of these particles determines the form that matter takes. In solids, the particles are packed tightly together and move very little. The particles in liquids are more spread out and move faster. In a gas, the particles are spread even further apart and move even faster. Kids will also discover how matter can change from one form into another when energy is added or taken away. The terms melting point, freezing point and boiling point are introduced and clearly explained. Includes many real-life examples and colorful graphics, along with a fun, hands-on activity that demonstrates how different liquids evaporate at different rates. This program is based on the concepts outlined in the National Science Education Standards for Physical Science: Properties of Objects and Materials, Position and Motion of Objects and Light, Heat, Electricity and Magnetism. This program includes a teacher's guide. (Author)

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